

In the illustrated embodiment, device (700) further comprises a sliding bracket (735) having a pair of guide members (736, 737) and a corresponding pair of ribs (746, 747). As shown in the illustrated embodiment, each guide member (736, 737) is composed of a rectangular strip having a groove (738) along its inner horizontal plane. In this kind of embodiment, each side edge (755) of support base (715) is adapted with ribs ~~(736, 737)~~ (746, 747) that is configured to slide into the groove (738) of each corresponding guide member (736, 737). As shown FIG. 7A and FIG. 7B, after the keyboard portion (710) is completely slid into the guide members (736, 737), the keyboard portion (710) is securely held in place.

In the illustrated embodiment, device (700) further comprises electronic housing (720) having a rectangular configuration with a top surface (740), bottom surface (745) top edge ~~(741)~~ (742), bottom edge ~~(742)~~ (741), and a pair of side edges (743, 744). As illustrated in the embodiment, the pair of side edges (743, 744) of the electronic housing are integrally coupled to the pair of guide members (736, 737). With this alternative embodiment except for the addition of the sliding bracket (735), electronic housing (720) and keyboard portion (710) are structurally equivalent and functionally equivalent to electronic housing (200) and keyboard portion (300) of device (100) shown in FIG 1. Additionally, with this alternative embodiment, the internal schematic diagram illustrated in FIG. 4 for electronic housing (200) is also supported by electronic housing (720).

As shown in FIG. 7C, when device (700) is used, it is placed in an operable position by sliding ribs (746, 747) into guide members (735, 737) with the bottom surface (760) of keyboard portion (710) parallel to the bottom surface (745) of electronic housing (720). Then, a user would place their left or right or both hands in the hand support braces (770, 772) while the user is typing at the keypad (725). After the user is finished using device (700), the keyboard portion (710) is slid into guide members (735, 737) with the keypad (725) facing the bottom surface ~~(765)~~ (745) of electronic housing (720) as shown in FIG. ~~7A~~ 7A. The arrow on drawing 7A illustrates keyboard portion 710 being slid out of guide members (735, 737) with the keypad (725) facing the bottom surface (745) of electronic housing (720). As depicted in 7B, the arrow in FIG. 7B illustrates keyboard portion 710 being slid into guide members (735, 737) with the bottom surface of keyboard portion 710 facing the bottom surface of electronic housing (720).

While only certain embodiments of the invention have been illustrated and described, it

is understood that alterations, changes, and modifications may be made without departing from the true scope and spirit of the invention.